

Title (en)
METHOD FOR SELECTING PROGRESSIVE OPHTHALMIC LENSES

Title (de)
VERFAHREN ZUR AUSWAHL VON GLEITSICHTGLÄSERN

Title (fr)
METHODE DE SELECTION DE LENTILLES OPHTALMIQUES PROGRESSIVES

Publication
EP 2619625 B1 20181114 (FR)

Application
EP 11773758 A 20110923

Priority

- FR 1057684 A 20100923
- FR 2011052215 W 20110923

Abstract (en)
[origin: WO2012038676A1] The invention relates to a method for selecting progressive ophthalmic lenses for a given frame and wearer, the progressive ophthalmic lenses having one area for distance vision and one area for near vision, said given frame having two recesses suitable for receiving a progressive ophthalmic lens, respectively, said two recesses defining a recess midplane. The method includes the following steps: a) fitting said wearer with said given frame; b) determining the position of a first point of intersection between a first direction of the gaze of said wearer in a distance vision posture and said recess midplane; c) determining the position of a second point of intersection between the gaze of said wearer in a near vision posture and said recess midplane; d) assessing the distance between said intersection points; and, e) selecting progressive ophthalmic lenses in which the progression length corresponds to said distance assessed between said intersection points.

IPC 8 full level
A61B 3/113 (2006.01); **A61B 3/14** (2006.01); **G02C 7/06** (2006.01); **G02C 13/00** (2006.01)

CPC (source: EP KR US)
A61B 3/00 (2013.01 - KR); **A61B 3/11** (2013.01 - KR); **A61B 3/113** (2013.01 - EP US); **A61B 3/14** (2013.01 - EP KR US); **G02C 7/06** (2013.01 - KR); **G02C 7/061** (2013.01 - EP KR US); **G02C 7/088** (2013.01 - KR); **G02C 13/00** (2013.01 - KR); **G02C 13/003** (2013.01 - EP KR US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012038676 A1 20120329; AU 2011306773 A1 20130411; AU 2011306773 B2 20150716; BR 112013006454 A2 20160726; BR 112013006454 B1 20210112; CA 2811410 A1 20120329; CA 2811410 C 20200707; EP 2619625 A1 20130731; EP 2619625 B1 20181114; ES 2710539 T3 20190425; FR 2965364 A1 20120330; FR 2965364 B1 20130705; JP 2013539073 A 20131017; JP 2017151468 A 20170831; JP 6232287 B2 20171115; KR 101889115 B1 20180816; KR 20140033304 A 20140318; PL 2619625 T3 20190531; TR 201902090 T4 20190321; US 2013215379 A1 20130822; US 9110309 B2 20150818

DOCDB simple family (application)
FR 2011052215 W 20110923; AU 2011306773 A 20110923; BR 112013006454 A 20110923; CA 2811410 A 20110923; EP 11773758 A 20110923; ES 11773758 T 20110923; FR 1057684 A 20100923; JP 2013529698 A 20110923; JP 2017092408 A 20170508; KR 20137007211 A 20110923; PL 11773758 T 20110923; TR 201902090 T 20110923; US 201113824184 A 20110923